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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/780,241
Filing Date	February 17, 2004
First Named Inventor	VILKOMERSON, David
Art Unit	3737
Examiner Name	METHA, Parikha Solanki
Attorney Docket Number	DVX-2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number	Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PSM		US- 4,062,237		12-13-1977	M. FOX	
		US- 5,488,953		02-06-1996	D. VILKOMERSON	
		US- 5,540,230		07-30-1996	D. VILKOMERSON	
		US- 5,738,097		04-14-1998	BEACH et al.	
		US- 6,346,081		02-12-2002	D. VILKOMERSON	
PSM		US- 6,464,637		10-15-2002	CRITTON et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Office[3]	Number[4]	Kind[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature	/PARIKHA S. MEHTA/	Date Considered	5/20/08

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
Application Number	10/780,241
Filing Date	February 17, 2004
First Named Inventor	VILKOMERSON, David
Art Unit	3737
Examiner Name	METHA, Parikha Solanki
Attorney Docket Number	DVX-2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		Daigle, Doctoral Dissertion, Colorado State University, (1974)	
		Vilkomerson et al., Low-Cost Vector Doppler System Utilizing Diffraction-Grating Transducers, Proc. 2000 IEEE International Ultrasonics Symposium, IEEE Press, Piscataway, (2001)	
		Steel et al., Velocity Fluctuation Reduction in Vector Doppler Ultrasound Using a Hybrid Single/Dual-Beam Algorithm, IEEE Transactions on Ultrasonics, Feroelectrics and Frequency Control, Vol. 50, pp. 89. (2003)	
		Criton et al., Real Time Vectgor Doppler for Tissue Motion, Proc of 2002, IEEE International Ultrasonics Symposium, IEEE Press, Piscataway, (2002)	
		Evans et al., Doppler Ultrasound, Chapter 8, Spectral Estimation Techniques, Wiley, Chichester, (2000)	
		Doppler Ultrasound, Op. Cit., pp. 134	

Examiner Signature		Date Considered	

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[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.

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